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PTO/SB/01 (10-00)  
Approved for use through 10/31/2002. OMB 0651-0032

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing OR ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number **WANG 100**

First Named Inventor **Eugenia Wang**

**COMPLETE IF KNOWN**

Application Number **09 / 821,203**

Filing Date **March 29, 2001**

Group Art Unit

Examiner Name

**As a below named inventor, I hereby declare that:**

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**MICROCHIP ARRAYS OF REGULATORY GENES**

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) **03/29/2001** as United States Application Number or PCT International

Application Number **09/821,203** and was amended on (MM/DD/YYYY) (if applicable).

☒ I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

☒ I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	—
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/193,888	March 31, 2000	

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**WANG 100**

**15132/2**

**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to:

☐ Customer Number  
or Bar Code LabelOR ☒

Correspondence address below

Name Patrea L. Pabst; Arnall Golden &amp; Gregory, LLP

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Address 1201 West Peachtree Street

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State GA

ZIP 30309-3450

Country USA

Telephone (404) 873-8794

Fax (404) 873-8795

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :

☐ A petition has been filed for this unsigned inventor

Given Name

Eugenia

(first and middle [if any])

Family Name Wang  
or SurnameInventor's  
Signature*Eugenia Wang*April 23, 2001  
Date

Residence: City Prospect

State KY

Country US

Citizenship US

Mailing Address 7300 Shadwell Lane

Mailing Address

City Prospect

State KY

ZIP 40059

Country US

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle [if any])

Family Name  
or SurnameInventor's  
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

Mailing Address

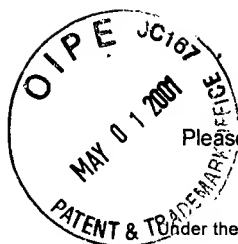
City

State

ZIP

Country

— Additional inventors are being named on the — supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.



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PTO/SB/81 (10-00)

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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/821,203
Filing Date	March 29, 2001
First Named Inventor	Eugenia Wang
Group Art Unit	
Examiner Name	
Attorney Docket Number	WANG 100

I hereby appoint:

☐ Practitioners at Customer Number   
**OR**

☒ Practitioner(s) named below:

Place Customer  
Number Bar Code  
Label here

Name	Registration Number
Patrea L. Pabst	31,284
Zhaoyang Li	46,872

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

**OR**

☒ Firm or  
Individual Name

Patrea L. Pabst; Arnall Golden & Gregory, LLP

Address 2800 One Atlantic Center

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City Atlanta State GA Zip 30309-3450

Country USA

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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

### SIGNATURE of Applicant or Assignee of Record

Name Sir Mortimer B. Davis --- Jewish General Hospital

Signature

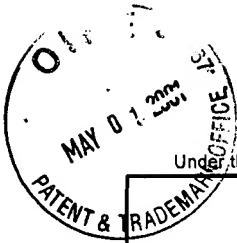
Mark A. Wainberg

Date

April 23, 2001

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

\*Total of 1 forms are submitted.



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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Eugenia WangApplication No./Patent No.: 09/821,203 Filed/Issue Date: March 29, 2001Entitled: MICROCHIP ARRAYS OF REGULATORY GENESSir Mortimer B. Davis --- Jewish General Hospital, a Non-Profit Organization

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_%

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

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3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

April 23, 2001

Date

Dr M. A. WAINBERG

Typed or printed name

Signature

Director of Research

Title

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## ASSIGNMENT

I, Eugenia Wang of 7300 Shadwell Lane, Prospect, Kentucky 40059, in consideration of ten dollars and other valuable consideration paid to me by Sir Mortimer B. Davis --- Jewish General Hospital, a corporation of CANADA, having its principal place of business at 3755 Côte Ste-Catherine Road, Montreal, Quebec H3T 1E2, CANADA, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Sir Mortimer B. Davis --- Jewish General Hospital, its successors and assigns, the entire interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "*Microchip Arrays of Regulatory Genes*" described in U.S. Serial No. 09/821,203 filed in the United States Patent and Trademark Office on March 29, 2001, by Eugenia Wang, which claims priority to U.S. Provisional Application Serial No. 60/193,888 filed in the United States Patent and Trademark Office on March 31, 2000, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And I agree, for myself and my executor and administrator, with said corporation and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation, and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

Title: "Microchip Arrays of Regulatory Genes"  
By: Eugenia Wang  
Filed: March 29, 2001  
ASSIGNMENT

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this 23<sup>rd</sup> day of Apr. 1, 2001.

Eugenia Wang / April 23, '01  
Eugenia Wang

Commonwealth of Kentucky      )  
County of Jefferson      )

Then personally appeared the above named Eugenia Wang and acknowledged the foregoing instrument to be her free act and deed, before me this 23<sup>rd</sup> day of Apr. 1, 2001.

R. F. Smith  
Notary Public

My Commission expires: My Commission Expires Sept. 19, 2001